

ACT PROJECT FEATURE
INFINITY TOWERS

Geocon / Canberra



TO INFINITY AND BEYOND

DEVELOPER : Geocon
MAIN CONSTRUCTION COMPANY : Geocon
ARCHITECT : peckvonhartel
CONSTRUCTION VALUE : \$120 million

The Infinity development is the first of its kind in Gungahlin, consisting of two towers at 20-storeys and 22-storeys, they are currently Canberra's highest residential buildings. The sophisticated and luxurious apartments feature a sky park, pool and gym, BBQ and alfresco dining areas and a landscaped podium for residents to relax and entertain friends and family.

Geocon's Infinity Towers provides innovative residential opportunities in the traditionally low rise Gungahlin Town Centre. Geocon were the head contractor for Infinity Towers, managing design, procurement, construction and finalisation of the entire project.

"Two underlying factors drove the concept for Infinity," said Geocon's Senior Project Manager, Damian Rumball. "Firstly, our overall vision for 'Building Canberra' and secondly, our passion for creating truly unique living experiences that offer quality while still remaining attainable."

While the design was not overly technical, the size of the project and the build time was the biggest challenge for this project. Managing 300 subcontractors onsite at any one time, as well as deliveries and materials, handling for such a large project can be quite demanding. "The use of prefabricated acoustic drainage pipes made the hydraulic installations a lot more efficient on the project enabling framing and drywall trades to access floors sooner," said Damian.

The sky park on Level-5 podium has a 25m infinity edge pool that is designed around a permanent movement joint running through the podium levels. "This required a lot of pre-planning and thought as well as specialist trades to execute the design correctly," added Damian.

Geocon's Infinity Towers won the 2018 MBA Building and Excellence Award for Apartments and Units – High Rise Living, and the 2017 Master Builders Excellence in Building Awards for Work Health and Safety.

As one of the only fully integrated development and construction businesses in Canberra, Geocon can increase efficiencies to deliver a higher level of sophistication in the affordable sector. "Our inhouse sales, conveyancing and customer care teams provide a personalised buyer experience,

guiding our clients through all stages of the development, sales, leasing and settlement process," explained Damian. Established in 2007, Geocon typically specialised in free standing cottages until developing the Abode Hotels brand in 2010. Their first multi-unit residential development was established in 2012, with the 227 unit Vue Apartments in Tuggeranong.

Their Abode Hotels division includes apartment style properties in Gungahlin, Woden, Tuggeranong, Narrabundah and Murrumbateman, with new hotels in the pipeline for the city, Belconnen and Kingston.

"A cutting edge 5 hotel brand will be launched soon under the Abode Group umbrella," said Damian. "Further expanding the group's portfolio of restaurants, cafés, bars and conferencing facilities."

Geocon have come a long way since their inception. "Our hallmark is architecturally stunning buildings that deliver a new standard of contemporary living," continued Damian. "We work in partnership with leading architects and landscape designers to achieve our goals. On the Infinity Towers project, we had 35 of our 100+ direct staff working and over 1,500 contractors."

The company are known as powerhouse property developers with unparalleled expertise in construction, sales and hotel management.

In 2014 Geocon began work on Wayfarer, the tallest residential building in Canberra with 331 units. In 2016 the company commenced two of the Australian Capital Territory's most significant residential projects; Infinity Towers at 426-units and Southport at 360-units.

Geocon are also working on several other exciting developments in the Australian Capital Territory including; The Republic Precinct in Belconnen, the Australian Capital Territory's largest development to date; Midnight in Braddon, an exciting new mixed used development; Grand Central Towers with joint venture partner, Zapari, to deliver a \$200 million residential and retail project in Woden Town Centre and others such as West Block, Metropolis and Garema Place in the pipeline.

For more information contact Geocon, Unit 18 Level-1, 24 Iron Knob Street, Fyshwick ACT 2609, phone 02 6255 0430, email admin@geocon.com.au, website www.geocon.com.au



Below Elite Heating and Cooling supplied and installed the ventilation and air conditioning for Infinity Towers.

Below D Group carried out the bulk excavation, civil works and demolition, and also provided extra staff for ancillary works.



Residents of Gungahlin's newest mixed use development, Infinity Towers, will be able to relax knowing their heating, ventilation and cooling (HVAC) services are the best technology available.

Infinity Towers' 426 residential apartments, 600m² of ground level boutique commercial space and undercover carpark, is fitted with the highest quality and most reliable equipment on the market today by locally owned and operated Elite Heating and Cooling.

Between July 2017 and February 2018 five of Elite Heating and Cooling's 25 expert installers fitted ventilation systems, stair pressurisation systems in the basement carpark. The company also installed all apartment air conditioning units and bathroom ventilation.

"We are very proud to be part of this iconic development. We are also enjoying working with Geocon on Midnight, Republic and Grand Central projects in Canberra," said Director, Fabian Muscat. "Our goal is to provide the highest level of thermal comfort and acceptable indoor air quality. All products installed have been designed down to every detail and rigorously tested for reliability and durability."

Elite Heating and Cooling have been providing energy saving HVAC solutions for over 11 years to Canberra residents. "We specialise in all HVAC, but particularly for multi residential projects," said Fabian.

The heating and cooling industry is ever changing, and the company are committed to continually educating customers of the cutting edge technology available to them for energy savings. Elite Heating and Cooling stand behind the products they install and believe they offer the highest quality, reliability and greatest efficiency on the market today.

For more information contact Elite Heating and Cooling, Unit 1/11 Bodalla Place, Fyshwick ACT 2609, mobile (Fabian) 0402 016 529, email sales@elitehc.com.au

Canberra's highest residential development has the best foundations due to the skills and experience of D Group. Since founded in 1999 by Dino Jugovac, D Group has grown from a local hydraulics company into Canberra's market leader in integrated civil, hydraulics and management projects.

Beginning in September 2016, D Group completed a variety of civil works and demolition preliminaries for Infinity Towers. The company also provided crew to Geocon for ancillary works, ensuring a quick turnaround for project hand over. "The core component of our work on the project was the bulk excavation of nearly 20,000m³ of material for the basement, detailed excavation of footings, and preparation of the ground slab," said D Group's, Lincoln Corkill.

The company has over 110 full time employees from apprentices to foremen, engineers to licensed builders and drainers. All are skilled, qualified and professional with a wealth of combined experience.

The company is founded on the belief that the growth of their client's business is of mutual interest and works with their clients to discover the best project outcomes. Over 90% of their business comes from repeat clients.

Specialising in bulk excavation, haulage, detailed excavation and shoring works, as well as pavement, kerb construction, stormwater, sewerage and gas, D Group consistently deliver the highest standard of workmanship. They also manage budgets and timelines effectively, leveraging their network capabilities and connections with local and interstate suppliers.

Other projects they are currently working with Geocon include Republic (Section 200), in Belconnen and the Midnight project in Braddon. Both projects consist of bulk and detail excavation, as well as varying shoring packages and other supporting works.

For more information contact D Group, Civil 5 Whyalla Street, Fyshwick ACT 2609, phone 02 6162 3377, email admin@dgroup.com.au, website www.dgroup.com.au



Below CPS Concrete Group provided two placing booms to complete the concrete pumping for the project.



Locally owned and operated CPS Concrete Group (CPS) has been providing concrete services to the construction business industry within Canberra for over 40 years. Their proven track record made them a natural choice to complete the works on residential development, Infinity Towers in Gungahlin.

mobile concrete pumps from 36m to 52m, placing towers ranging from 28m to 36m. “In addition to our large plant, we also have a vast inventory of compaction, finishing and surface treatment equipment to complete all of our projects efficiently and to a high standard,” said Tony.

Starting work in August 2016, CPS engaged 45 of their staff for Infinity Towers, completing the work in February 2018. “We had two placing booms in place for the two towers to pump, place and finish all the concrete,” said Director, Tony Costanzo. “The tallest tower is 70m high and has 22-stories.”

CPS’s plant and equipment are serviced regularly following the manufacturer’s specifications and any legislative requirements. All the company’s operators are fully trained and qualified for each plant and equipment.

CPS has excellent working relationships with many large builders around Canberra and has been involved in many major profile projects in the area. “We have a proven track record for having the skill sets, know how, innovative solutions and experience to complete large projects within budget and tight deadlines,” said Tony. “We have quality systems in place to ensure that our projects are completed efficiently, safely and to the highest standards each time.”

Other projects CPS have worked on include Midnight Apartments, Republic Dusk also for Geocon, Civic Quarters for Construction Control, the Dickson Interchange for Bloc, Manuka Oval for Kane Constructions and Founders Lane for Chase.

CPS has a large and well maintained fleet of equipment to suit all projects, including a 28m Schwing mobile concrete pump, Callaghan

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